(b) Each room must be of such size that there is at least 1.8 square meters (20 square feet) of deck area and a volume of at least 4.2 cubic meters (150 cubic feet) for each person accommodated. In measuring sleeping quarters, any furnishings contained therein are not to be deducted from the total volume or from the deck area.

[CGD 95-027, 61 FR 26010, May 23, 1996; 61 FR 35138, July 5, 1996]

§ 168.15-20 Equipment.

- (a) Each person shall have a separate berth and not more than 1 berth may be placed above another. The berths must be of metal framework. The overall size of a berth must not be less than 68 centimeters (27 inches) wide by 190 centimeters (75 inches) long. Where 2 tiers of berths are fitted, the bottom of the lower berth must not be less than 30 centimeters (12 inches) above the deck, and the bottom of the upper must not be less than 76 centimeters (30 inches) from both the bottom of the lower and from the deck overhead. The berths must not be obstructed by pipes, ventilating ducts, or other installa-
- (b) A metal locker must be provided for each person accommodated in a room.

§ 168.15-25 Washrooms.

- (a) There must be provided 1 shower for each 10 persons or fraction thereof and 1 wash basin for each 6 persons or fraction thereof for all persons who do not occupy rooms to which private or semi-private facilities are attached.
- (b) All wash basins and showers must be equipped with adequate plumbing, including hot and cold running fresh water.

[CGD 95–027, 61 FR 26010, May 23, 1996; 61 FR 35138, July 5, 1996]

§ 168.15-30 Toilet rooms.

- (a) There must be provided 1 toilet for each 10 persons or fraction thereof to be accommodated who do not occupy rooms to which private facilities are attached.
- (b) The toilet rooms must be located convenient to the sleeping quarters of the persons to which they are allotted but must not open directly into such

quarters except when they are provided as private or semiprivate facilities.

(c) Where more than 1 toilet is located in a space or compartment, each toilet must be separated by partitions.

§ 168.15–35 Hospital space.

- (a) Each vessel must be provided with a hospital space. This space must be situated with due regard for the comfort of the sick so that they may receive proper attention in all weather.
- (b) The hospital must be suitably separated from other spaces and must be used for the care of the sick and for no other purpose.
- (c) The hospital must be fitted with berths in the ratio of 1 berth to every 12 persons, but the number of berths need not exceed 6.
 - (d) [Reserved]
- (e) The hospital must have a toilet, wash basin, and bathtub or shower conveniently located. Other necessary suitable equipment of a sanitary type such as a clothes locker, a table and a seat must be provided.

§ 168.15-40 Lighting.

All quarters, including washrooms, toilet rooms, and hospital spaces, must be adequately lighted.

§ 168.15-45 Heating and cooling.

All quarters must be adequately heated and cooled in a manner suitable to the purpose of the space.

§ 168.15-50 Ventilation.

- (a) All quarters must be adequately ventilated in a manner suitable to the purpose of the space and route of the vessel.
- (b) When mechanical ventilation is provided for sleeping rooms, washrooms, toilet rooms, hospital spaces, and messrooms, these spaces must be supplied with fresh air equal to at least 10 times the volume of the room each hour.

§168.15-55 Screening.

Provision must be made to protect the quarters against the admission of insects.

§ 168.15-60 Inspection.

The Officer in Charge, Marine Inspection, shall inspect the quarters of every